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irradiating a multi-layer region formed by stacking a plurality of conductive layers with insulation layers interposed with a laser beam to remove said plurality of conductive layers in said multi-layer region such that no inter-layer short-circuit occurs.

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5. (Amended) A display having a plurality of bus lines formed in a display area, comprising:

an auxiliary line formed along said bus line in an extraction wiring portion via an insulation film for repairing a line breakage that has occurred at the extraction wiring portion;

wherein a width of said auxiliary line is different from a width of said bus line.

REMARKS

Attached hereto is a marked-up version of the changes made to the claims by the current amendment, captioned "Version with markings to show changes made."

As a preliminary matter, Applicants received the outstanding office action by facsimile, which Applicants appreciate. However, apparently not all papers were included with the facsimile transmission, including the PTO Form 1499 included with the Information Disclosure Statement filed with this application. Accordingly, Applicants request a complete copy of the office action with the next office action.

As another preliminary matter, the office action summary indicates that there are objections to the specification and declaration, but the objections are not described in the detailed action. Applicants assume that only the objections and rejections in the detailed action require a response at this time.

Claim 2 has been amended to overcome the outstanding objection. Withdrawal is requested.

Claims 1-3 stand rejected under § 102 on the basis of Henley '410. Applicants respectfully traverse this rejection for the following reasons.

Applicants traverse the rejection of Claim 1 because Henley does not disclose (or suggest) the following element of Claim 1: "selectively remove only an upper conductive layer in the vicinity of said multilayer region." Henley also fails to disclose (or suggest) the following element of Claim 2: "remove said plurality of conductive layers in said multilayer region such that no interlayer short circuit occurs." Finally, Henley fails to disclose the following element of Claim 3: "forming a bypass for a broken portion of a gate bus line by separating or connecting through local irradiation with a laser beam." Reconsideration and withdrawal of this rejection is respectfully requested.

Claim 4 stands rejected under § 102 on the basis of Johnson '118. Applicants traverse this rejection because Johnson does not disclose (or suggest) the following element of Claim 4: "a repair line for repairing a line breakage that has occurred at an extraction wiring portion." Reconsideration and withdrawal are respectfully requested.

Claims 4 and 5 stand rejected under § 102 on the basis of Salisbury ‘074. Applicants traverse the rejection of Claim 4 because Salisbury does not disclose (or suggest) the following elements of Claim 4: “a repair line connectable to a plurality of extractional lines” and “a repair line for repairing a line breakage that has occurred at an extraction wiring portion.”

Claim 5 has been amended to recite, among other things, an auxiliary line for repairing a line breakage that has occurred at the extraction wiring portion, a feature not found in Salisbury. Accordingly, reconsideration and withdrawal of this rejection is respectfully requested.

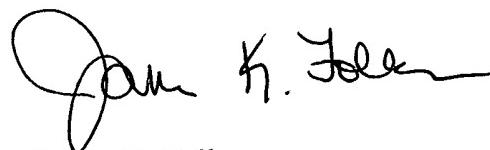
Claims 4 and 5 stand rejected under § 102 on the basis of Fujikawa ‘178. Applicants traverse this rejection because Fujikawa fails to disclose (or suggest) the extraction wiring portion defined in Claim 4. Fujikawa also fails to disclose (or suggest) the extraction wiring portion of Claim 5. Reconsideration and withdrawal are respectfully requested.

For the foregoing reasons, Applicants believe that this case is in condition for allowance, which is respectfully requested. The examiner should call Applicants' attorney if an interview would expedite prosecution.

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Claims:

Claims 2 and 5 were amended as follows:

2. (Amended) A method for repairing a defect in a display having pixel regions formed on a substrate, comprising the step of:

irradiating a multi-layer region formed by stacking a plurality of conductive layers with insulation layers interposed with a laser beam to remove said plurality of conductive layers in said multi-layer region such that no ~~inter-later~~inter-layer short-circuit occurs.

5. (Amended) A display having a plurality of bus lines formed in a display area, comprising:

an auxiliary line formed along said bus line in an extraction wiring portion via an insulation film for repairing a line breakage that has occurred at the extraction wiring portion;

wherein a width of said auxiliary line is different from a width of said bus line, in a layer above or under an extraction wiring portion for said bus lines with an insulation film interposed therebetween.

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